



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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OCT 17 1997 *Be*
11-12-97

GROUP 1500

In Application of)

P Van Voris, DA Cataldo)

Art Unit: 1502

FG Burton)

Examiner: N. Levy

Paper No.: 3

Serial No.: 08/771,467)

Filed: 12/20/96)

For: METHOD AND DEVICE FOR)
PROTECTION OF WOODEN)
OBJECTS PROXIMATE SOIL)
FROM PEST INVASION)

Our Ref. No: B-1075 F2C2

Date: October 9, 1997

INFORMATION DISCLOSURE STATEMENT

Box Patent Application
Assistant Commissioner of Patents
Washington, DC 20231

Dear Sir:

Pursuant to 37 CFR 1.56 and in accordance with 37 CFR 1.97, Applicant submits this Information Disclosure Statement including enclosed form PTO-1499.

The U.S. patent 5,139,566 to Zimmerman discusses a "soil treatment agent" in combination with a carrier [polymer] and fillers or absorbent materials [carriers] such as carbon black.

The journal announcement, BORON AS A PRESERVATIVE AGAINST INTERNAL DECAY, Dickinson, Morris, Calver, Distrib. Dev., Mar 1989, describes placing a solid boron rod into holes drilled into wood poles.

The abstract SOIL FUMIGANTS ARE 'REMARKABLY EFFECTIVE' IN STOPPING DECAY OF WOOD UTILITY POLES, STUDIES AT OREGON STATE UNIVERSITY SUGGEST, Chemical Week, Sep. 25, 1974, p. 39, describes pouring chemicals into holes drilled in Douglas fir poles.

The article GELATIN ENCAPSULATION OF METHYLISOTHIOCYANATE FOR CONTROL OF WOOD-DECAY FUNGI, Zahora, Corden, Forest Products

Journal, vol. 35 (7/8): pp:64-69, 1985, discusses gelatin encapsulated methylisothiocyanate released with water was added to treatment holes in wood with the capsules.

The article GROUNDLINE REPAIR FOR WOOD POLES, EPRI Journal, April/May 1986 discusses a combination of slow release fumigant with epoxy encased in a split ring casing.

Respectfully submitted,

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